



# AS5411

## GSM-BRI Interface

in 19" format

The AS5411 GSM-ISDN Interface distinguishes itself by the fact that it is developed in a 19" format. This makes installation very easy. Moreover, with the use of an internal antenna splitter, it is only necessary to install one antenna for up to 4 GSM-channels. The product is also very flexible. It is available as 'voice Interface', 'data/SMS Interface'. The AS5411 is equipped with 2 or 4 GSM-modules. The 'voice version' can be connected on an internal S0, TO or QSIG. The 4 channel version requires 2x BRI on the PABX-side. The 'data version' is connected via serial ports or LAN-port.



*19" Front-side of AS5411*

### Order numbers

- AS5411/2V: 19" format AS5411 GSM-ISDN Interface for voice with 2 GSM-channels, 230V power supply, antenna splitter 2 to 1, 3dB antenna with fixation mount
- AS5411/4V: 19" format AS5411 GSM-ISDN Interface for voice with 4 GSM-channels, 230V power supply, antenna splitter 4 to 1, 3dB antenna with fixation mount
- AS5411/4D: 19" format AS5411 for data and/or SMS with 4 GSM-channels, 4 serial connections, 230V power supply, antenna splitter 4 to 1, 3dB antenna with fixation mounts

All versions are standard equipped with synchronization  
Configuration software is free downloadable via [www.mcs-nl.com](http://www.mcs-nl.com): support - downloads.



# Technical specifications

## Interface

- 2 or 4 transceiving dual band (900/1800) GSM/GPRS-units; triple band (900/1800/1900) is optional.
- integrated antenna splitter 2 to 1 or 4 to 1 -> only 1 antenna is needed for 2 or 4 GSM channels
- Voice ISDN-Interface connectable as T0 P-P or P-M-P (Euro ISDN), TIE-line (Euro ISDN, QSIG) or S0 (Euro ISDN)
- LED function control
- RS232 (9-pin SUB D connector)
- One or two RJ45 BRI connections

## Features

- Incoming calls per GSM-channel programmable or per user via CLIP
- Number recognition for outgoing calls per GSM-number programmable
- Callback supported (with or without 'whitelist' / with or without delay)
- Whitelist possibilities
- Import function for entering GSM-numbers (for 'whitelist')
- Mobile2International possibility
- (Un-)answered call setup: AS5401 stores the extension number of the caller. When the GSM-call is missed, this person can call back the AS5401 and will be automatically re-directed to the original extension number
- Dialing-in possible and secured by CLIP. Dialing in direct to extension or with delay.
- Conference call (multi party) and explicit call transfer possible (when supported by network)
- Possibility to program tones, melodies or speech announcements (multiple languages)
- Internal LCR
- Possibility to block numbers
- Very fast connection PABX -> wireless network
- Number recognition GSM -> ISDN.
- Minimum signal quality GSM-network programmable -> therefore high speech quality is always guaranteed
- Configuration Software (W95/98/2000/NT/XP) free downloadable
- Simultaneous configuration of all modules
- Remote configuration, tracing and firmware updating

Technical changes without prior notice



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